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Limb movement ability assessment and training device - has processor
evaluating measured movement parameter dat to determine actual ability
and calculate training parameters

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Patent Family:

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EP 700694	A1	19960313	EP 94113968	A	19940906	199615 B

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Cited Patents: EP 235312; EP 255487; EP 276125; US 4337049; US 5230672; WO
8907964; WO 9410634

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EP 700694 A1 G 18 A63B-024/00

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU MC
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Abstract (Basic): EP 700694 A

The device uses a processor (14) which can be expanded by at least
one plug-in circuit card module (16) and a standard training appts.
(60), with an associated measuring device (18), supplying measured
parameter values to the processor representing the actual movement
performed by the user.

The measured movement data is compared with standard data to
determine the movement ability and calculate the required training
parameters, with the obtained results displayed on a monitor (10) in
the line of sight of the user.

USE - For use in fitness centre for improving performance, or
therapeutic treatment of impaired limb movement during rehabilitation.

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Derwent Class: P36; S05; T01; W04

International Patent Class (Main): A63B-024/00